



Course Agenda

Introduction to Reporting against a Relational data source (Cognos Analytics)

Course Code: aBitac_relrep_v1.0

Duration – 2 Days

Who should attend?

- Users who are required to develop Business reports within IBM Cognos Analytics Reporting, against a relational data source.

Pre-requisites

- None, however background with using a web browser and ability to use laptops/PC's and a mouse would be beneficial.

Course Content – High Level Objectives

- An Introduction to Business Intelligence/Analytics.
- Introduction to the Cognos Analytics (Cognos 11)
- An overview of the Reporting interface is provided
- To develop authoring skills within the Reporting Interface to allow users to create reports
- To obtain an overview of the Cognos portal, including Navigation and running reports

Course Content – Detailed Objectives

- Discuss and provide an overview of Business Analytics.
- Overview of IBM Cognos Analytics, covering the user Portal, Dashboards, Data Modules and Stories.
- Introduction to the Reporting interface and overview of workshops.
- Creation of basic reports, introduction to lists, crosstabs and charts.
- Utilising and discussing various methods that can be used whilst building your reports.
- Creation of queries, sql overview and understanding queries.
- Grouping and sorting your data.
- Creating hard coded and parameterised filters.
- Setting up variables and conditional formatting.
- Utilising insert-able objects in your report and usage of various tools from within the toolbox. Creation of query calculations.
- Working with Comparison & Logical operators
- Creation of prompt pages and utilising various types of prompt, alignment of your report and formatting techniques.
- Making use of functions and examples of how to aggregate and total your reports.
- Creation of crosstab and chart reports.
- Creating drill-through reports and using cascading prompts.
- Discussions and overview/introduction to more complex tools within the reporting interface
- Working to report specifications
- Course Review and Feedback.

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